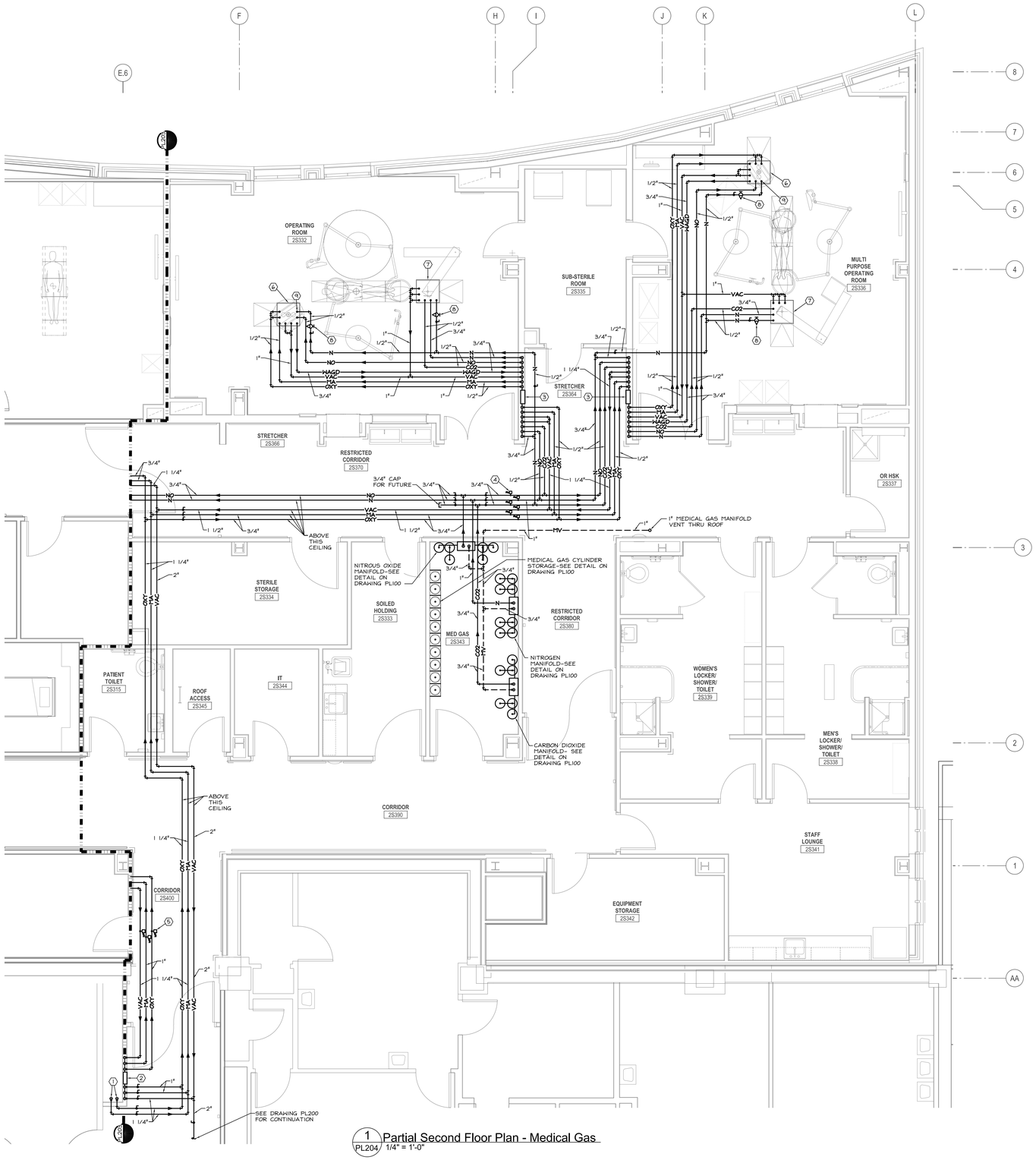
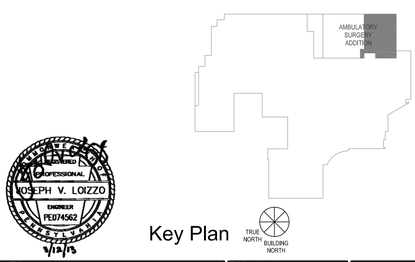


1 PL204 Partial Second Floor Plan - Medical Gas
1/4" = 1'-0"

KEYED PLUMBING NOTES (THIS SHEET)

1. 1 1/4" OXYGEN AND 1 1/4" MEDICAL AIR UP FROM FIRST FLOOR. SEE DRAWING PL200 FOR CONTINUATION.
2. 1" OXYGEN, 1" MEDICAL AIR AND 1 1/4" VACUUM ZONE VALVES.
3. 1/2" OXYGEN, 1/2" MEDICAL AIR, 1" VACUUM, 3/4" HAGD, 1/2"CO2, 1/2" NITROUS OXIDE AND 3/4" NITROGEN ZONE VALVES.
4. TRANSDUCERS WIRED TO "OPERATING ROOMS" AREA ALARM PANEL.
5. TRANSDUCERS WIRED TO "PRE-POST/PACU" AREA ALARM PANEL.
6. MAKE FINAL CONNECTIONS TO ANESTHESIA BOOM MOUNTED MEDICAL GAS OUTLETS AS REQUIRED. PROVIDE 1/2" CONNECTION TO ALL OXYGEN, MEDICAL AIR AND NITROUS OXIDE OUTLETS. PROVIDE 3/4" CONNECTION TO ALL VACUUM AND HAGD INLETS. PROVIDE 1/2" NITROGEN CONNECTION TO PNEUMATIC BRAKES.
7. MAKE FINAL CONNECTIONS TO EQUIPMENT BOOM MOUNTED MEDICAL GAS OUTLETS AS REQUIRED. PROVIDE 1/2" CONNECTION TO ALL CARBON DIOXIDE OUTLETS. PROVIDE 3/4" CONNECTION TO ALL VACUUM INLETS. PROVIDE 3/4" NITROGEN CONNECTION TO BOOM CONTROL PANEL. PROVIDE 1/2" NITROGEN CONNECTION TO PNEUMATIC BRAKES.
8. "WESTERN" MODEL WMR-2-4 (OR APPROVED EQUAL) PRESSURE REGULATOR (40-100 PSI RANGE) INSTALLED ABOVE CEILING. SET OUTLET PRESSURE AT 75 PSI.
9. IF ANESTHESIA BOOM IS NOT PURCHASED WITH PNEUMATIC BRAKES, CAP NITROGEN LINE ABOVE CEILING.



Key Plan TRUE NORTH BUILDING NORTH

JOSEPH V. LOIZZO ENGINEER PE074562 3/13/13

FINAL DRAWING SUBMISSION (100%)
FULLY SPRINKLERED

Revisions:	Date

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Drawing Title	Partial Second Floor Plan - Medical Gas
Approved: Project Director	
Project Title	AMBULATORY SURGERY ADDITION REDESIGN
Location	VAMC 135 EAST 38th STREET, ERIE PENNSYLVANIA, 16504
Date	12 MAR 2013
Checked	DEE
Drawn	JG
Project Number	562-311
Building Number	
Drawing Number	PL204
	Dwg. 70 of 86

Office of Construction and Facilities Management
Department of Veterans Affairs

VA FORM 08-6231

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